FORM PTO-1390 (REV 5-93)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 107390-00007

DATE: March 8, 2002

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

				10/070654					
INTERNATIONAL APPLICATION NO. PCT/JP01/09227			INTERNATIONAL FILING DATE 19 October 2001	PRIORITY DATE CLAIMED					
TITI	LE O	FINVENTION: SPRINKLER							
APF	²LIC/	ANT(S) FOR DO/EO/US: Atsushi TANIMOTO							
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED)							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).							
4.		A proper demand for International Preliminary Amendment was made by the 19th month from the earliest claimed priority date.							
5.	⊠	A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☑ has been transmitted by the International Bureau. c. □ is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	\boxtimes	A translation of the International Application into English [35 U.S.C. 371(c)(2)].							
7.		Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.							
8.		A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].							
9.		An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].							
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].							
Item	าร 11	- 16 below concern other document(s) or information is	ncluded:						
11.		An Information Disclosure Statement under 37 C.F.R.	. 1.97 and 1.98.						
12.		An assignment document for recording. A separate co	over sheet in compliance with 37 C.F.F	₹. 3.28 and 3.31 is included.					
13.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.							
14.		A substitute specification.							
15.		A change of power of attorney and/or address letter.							
16.	\boxtimes	Other items or information: CHECK NO. 335908; For	mal Drawings (Figs. 1-6B - 6 sheets)						

U.S. APPLN. NO. (IF KNOW	VN,	INTERNATIONAL APPLICATION		ATTORNEY DOCKET NO. 107390-00007					
SEE 37 C.F.R. 1.90)	070654	DATE: March 8, 2002							
17. The following fe s Basic National F [3] Search Report has bee International preliminar (37 C.F.R. 1.482) No international prelimi (37 C.F.R. 1.482) but ir [37 C.F.R. 1.445(a)(2)]. Neither international pre (37 C.F.R. 1.482) or int [37 C.F.R. 1.445(a)(2)] International preliminar (37 C.F.R. 1.482) and a PCT Article 33(2)-(4)	7 C.F.R. 1.492(a)(1)- en prepared by the Elity examination fee particular examination fee particular examination fee particular examination fee particular examination fee paid to USPTO	CALCULATIONS	PTO USE ONLY						
ENTER APP	ROPRIATE BASIC	\$ 890.00							
Surcharge of \$130.00 for fur than ☐ 20 ☐ 30 months fro [37 C.F.R. 1.492(e)].									
Claims	Number Filed	Number Extra	Rate						
Total Claims	6 - 20 =	0	X \$ 18.00						
Independent Claims	2 - 3 =	0	X \$ 84.00						
Multiple dependent claim(s)	(if applicable)		+ \$280.00						
тс	OTAL OF ABOVE C	ALCULATIONS =		\$ 890.00					
Reduction by one-half for fili Applicant qualifies for Sm. (Note 37 C.F.R. 1.9, 1.27, 1.	all Entity Status.	\$ -445.00							
	SUBTOTA	\$ 445.00							
Processing fee of \$130.00 for later the ☐ 20 ☐ 30 months [37 C.F.R. 1.492(f)].	or furnishing the Eng s from the earliest cl								
	TOTAL NATION	\$ 445.00							
Fee for recording the enclos must be accompanied by an (37 C.F.R. 3.28, 3.31). \$40.	appropriate cover s								
	TOTAL FEES EN	\$ 445.00							
		Amount to be refunded	\$						
				Charged	\$				
 a. \(\text{\$\									
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO: Custom r N . 004372 Arent Fox Kintner Plotkin & Kahn 1050 Connecticut Avenu , N.W., Suite 400 Washingt n, D.C. 20036-5339 T I: (202) 857-6000 Fax: (202) 638-4810 Douglas H. G Idhush Reg. No. 33 125									